

PATENT
Customer No. 22,852
Attorney Docket No. 04329.2210

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)
)
Katsuhiko HIEDA, et al.) Group Art Unit: 2811
)
Serial No.: 09/469,190) Examiner: Vu, Hung K.
)
Filed: December 21, 1999)
)
For: SEMICONDUCTOR DEVICE AND)
METHOD FOR)
MANUFACTURING THE SAME)

Assistant Commissioner for Patents
Washington, DC 20231

Sir:

PRELIMINARY AMENDMENT

Applicants submit this Preliminary Amendment along with a Continuing Prosecution Application (CPA). Prior to the examination of the above application, please amend this application as follows:

IN THE CLAIMS:

Please cancel claims 11 – 14 and 16 without prejudice or disclaimer of the subject matter therein, amend claims 10, 15, 17, and 18, and add new claims 25 – 30, as follows:

10. (Twice Amended) A semiconductor device comprising:

a semiconductor substrate,

a conductive plug formed on the semiconductor substrate;

a capacitor lower electrode including a bottom portion formed on the conductive plug and

a cylindrical-type wall contacting the bottom portion to surround the bottom portion, the



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